



INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 1023-360US01	Application Number: 10/825,964
	Applicant: Kenneth T. Heruth; Keith A. Miesel	
	Filing Date: April 15, 2004	Group Art Unit: 3736
	Examiner Name: Unknown	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
MDD	5,732,696	03/31/1998	Rapoport et al.	
MDD	5,782,884	07/21/1998	Stotts et al.	
MDD	6,308,098 B1	10/23/2001	Meyer	
MDD	2001/0037067 A1	11/01/2001	Tchou et al.	
MDD	2002/0091308 A1	07/11/2002	Kipshidze et al.	
MDD	6,466,821 B1	10/15/2002	Pianca et al.	
MDD	2002/0193697 A1	12/19/2002	Cho et al.	
MDD	2002/0193839 A1	12/19/2002	Cho et al.	
MDD	6,539,249 B1	03/25/2003	Kadhiresan et al.	
MDD	2004/0002741 A1	01/01/2004	Weinberg	
MDD	6,687,538 B1	02/03/2004	Hrdlicka et al.	
MDD	2004/0049132 A1	03/11/2004	Barron et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
MDD	1 291 036 A2	03/12/2003	EP		
MDD	1 308 182 A2	05/07/2003	EP		
MDD	1 437 159 A1	07/14/2004	EP		
MDD	WO 98/00197	01/08/1998	PCT		
MDD	WO 02/41771 A1	05/30/2002	PCT		
MDD	WO 02/096512 A1	12/05/2002	PCT		
MDD	WO 2002/100267 A1	12/19/2002	PCT		
MDD	WO 03/051356 A1	06/26/2003	PCT		

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

MDD	International Search Report for corresponding PCT Application Serial No. PCT/US2005/008881, mailed July 1, 2005 (5 pages).
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EXAMINER**Date Considered**

4/20/06

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Form 1449*

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MDD	5,335,657	08/09/1994	Terry, Jr. et al.	
MDD	6,539,249 B1	03/25/2003	Kadhiresan et al.	
MDD	6,574,507 B1	06/03/2003	Bonnet	
MDD	2004/0002742	01/01/2004	Florio	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
MDD	0 564 803 A1	10/13/1993	EPO		
MDD	DE 100 24 103	11/29/2001	Germany		
MDD	WO 2001/037930	05/31/2001	PCT		
MDD	WO 2002/087433	11/07/2002	PCT		
MDD	WO 2005/035050	04/21/2005	PCT		

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
MDD	4,550,736	11/05/1985	Broughton et al.	
MDD	4,771,780	09/20/1988	Sholder	
MDD	4,776,345	10/11/1988	Cohen et al.	
MDD	5,040,536	08/20/1991	Riff	
MDD	5,058,584	10/22/1991	Bourgeois	
MDD	5,154,180	10/13/1992	Blanchet et al.	
MDD	5,233,984	08/10/1993	Thompson	
MDD	5,342,409	08/30/1994	Mullett	
MDD	5,476,483	12/19/1995	Bornzin et al.	
MDD	5,593,431	01/14/1997	Sheldon	
MDD	5,622,428	04/22/1997	Bonnet	
MDD	5,941,906	08/24/1999	Barreras, Sr. et al.	
MDD	5,944,680	08/31/1999	Christopherson et al.	
MDD	6,044,297	03/28/2000	Sheldon et al.	
MDD	6,045,513	04/04/2000	Stone et al.	
MDD	6,102,874	08/15/2000	Stone et al.	
MDD	6,120,467	09/19/2000	Schallhorn	
MDD	6,157,857	12/05/2000	Dimpfel	
MDD	6,165,143	12/26/2000	van Lummel	
MDD	6,259,948 B1	07/10/2001	Florio et al.	
MDD	6,280,409 B1	08/28/2001	Stone et al.	
MDD	6,351,672 B1	02/26/2002	Park et al.	
MDD	6,440,090 B1	08/27/2002	Schallhorn	
MDD	6,449,508 B1	09/10/2002	Sheldon et al.	
MDD	6,468,234 B1	10/22/2002	Van der Loos et al.	
MDD	6,605,038 B1	08/12/2003	Teller et al.	
MDD	2003/0153953 A1	08/14/2003	Park et al.	
MDD	2003/0153955 A1	08/14/2003	Park et al.	
MDD	2003/0153956 A1	08/14/2003	Park et al.	
MDD	6,611,783 B2	08/26/2003	Kelly, Jr. et al.	
MDD	2003/0163059 A1	08/28/2003	Poezevera et al.	
MDD	2003/0171791 A1	09/11/2003	KenKnight et al.	
MDD	6,659,968 B1	12/09/2003	McClure	
MDD	2004/0015103 A1	01/22/2004	Aminian et al.	
MDD	6,731,984 B2	05/04/2004	Chu et al.	

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FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
MOD	EP 1 195 139 A1	4/10/2002	EPO		
MOD	WO 02/28282 A1	4/11/2002	PCT		
MOD	WO 03/065891 A2	8/14/2003	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
MOD	M.T. Smith et al, "Presleep Cognitions in Patients with Insomnia Secondary to Chronic Pain", Journal of Behavioral Medicine, Vol. 24, No 1, 2001.				
MOD	Michael T. Smith et al., "How do sleep disturbance and chronic pain inter-relate? Insights from the longitudinal and cognitive-behavioral clinical trials literature", Sleep Medicines Reviews, YSMRV 286-19/6/2003.				
MOD	Suanne Goodrich et al., "The Predictions of Pain Using Measures of Sleep Quality", Pain Digest (1998) 8:23-25.				
MOD	"Analysis of heart rate dynamics by methods derived from nonlinear mathematics: Clinical applicability and prognostic significance" http://herkules oulu.fi/isbn9514250133/html/x222.html (2004).				
MOD	U.S. Patent Application entitled "Collecting Sleep Quality Information via a Medical Device", Serial Number 10/826,925, filed on April 15, 2004.				
MOD	U.S. Patent Application entitled "Controlling Therapy Based on Sleep Quality", Serial Number 10/825,953, filed on April 15, 2004.				
MOD	U.S. Patent Application entitled "Collecting Activity and Sleep Quality Information via a Medical Device", Serial Number 10/825,955, filed on April 15, 2004.				
MOD	U.S. Patent Application entitled "Detecting Sleep", Serial Number 10/825,964, filed on April 15, 2004.				
MOD	U.S. Patent Application entitled "Collecting Posture Information to Evaluate Therapy", Serial Number 10/826,926, filed on April 15, 2004.				
MOD	U.S. Patent Application entitled "Sensitivity Analysis for Selecting Therapy Parameter Sets", Serial Number 11/081,873, filed on March 16, 2005.				
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